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form 1449/PTO .

Complete if Known **Application Number** 10/696,459

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 6

Filing Date 10/29/03 First Named Inventor Tuttle, et al. Art Unit **Examiner Name** 

Attorney Docket Number 702.132

Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Initials*	No.1	Number-Kind Code <sup>2 (9 known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
PP		<sup>US-</sup> 4759767	07-26-88	Lacey		
<b></b>		<sup>US-</sup> 5071438	12-10-91	Jones, et al.		
		<sup>US-</sup> 5116375	05-26-92	Hofman		
		<sup>US-</sup> 5203807	04-20-93	Evans, et al.	•	
		<sup>US-</sup> 5236461	08-17-93	Forte		
		<sup>US-</sup> 5370699	12-06-94	Hood et al.		
		<sup>US-</sup> 5609639	03-11-97	Walker		
		<sup>US-</sup> 5824102	10-20-98	Buscayret		
		<sup>US-</sup> 5871543	02-16-99	Hofman		
		<sup>US-</sup> 5871546	02-16-99	Colleran, et al.		
		<sup>US-</sup> 5879394	03-09-99	Ashby et al.		
		<sup>US-</sup> 5935173	08-10-99-	Roger et al.		
		<sup>US-</sup> 5964808	10-12-99	Blaha et al.		
		us- 6004351	12-21-99	Tomita et al.		
		us- 6013103	01-11-00	Kaufman, et al.		
		US- 6039764	03-21-00	Pottenger, et al.		
		<sup>US-</sup> 6053945	04-25-00	O'Neil, et al.		
1/		<sup>US-</sup> 6068658	05-30-00	Insall, et al.		
V		<sup>US-</sup> 6139581	10-31-00	Engh, et al.		

		FORE	IGN PATENT DOC	JMENTS		
Examiner Initials*	Cite No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>8</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>
PP		WO89/06947A1	08-10-89	Forte, et al.		
		WO94/05212A1	03-17-94	McNulty, et al.		
40		WO98/02116A1	01-22-98	Blaha, et al.		
		WO97/30664A1	08-28-97	Hofman		
7/		WO98/20818A1	05-22-98	Banon, et al.		
V		EP0400045B1	05-03-95	Forte		

Examiner	/Pedro Philogene/	Date
Signature	/redio rilliogene/	Considered   05/25/2006
	•	03/23/2000

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Sheet 2

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of 6

Complete if Known **Application Number** 10/696,459 Filing Date 10/29/03 First Named Inventor Tuttle, et al. Art Unit Examiner Name Attorney Docket Number 702.132

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PP		US- 6165223	12-26-00	Metzger, et al	
		US- 6210444	04-03-01	Webster, et al.	
		US- 6210445	04-03-01	Zawadzki	
		us- 6217618	04-17-01	Hileman	
		<sup>US-</sup> 6319283	11-20-01	Insall, et al.	
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		us- 6458160	10-01-02	Biegun, et al.	
	L_	us- 6344059	02-05-02	Krakovits, et al.	
		US- 6475241	11-05-02	Pappas	
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		US- 2002/0156535A1	10-24-02	Pappas	
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•		US- 2003/0055501A1	03-20-03	Fell, et al.	
		us- 2003/0060882A1	03-27-03	Fell, et al.	
Ψ		US- 2003.0060884A1	03-27-03	Fell, et al.	

		FORE	IGN PATENT DOC	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Or Relevant Figures Appear	T⁰
PP		EP0420460B1	11-30-94	May, et al.		
		EP0522822B1	12-13-95	Evans, et al.		
		EP0634155B1	10-17-01	Walker		
		EP0732092B1	02-13-02	Colleran, et al		
1/		EP0809987B1	10-09-02	Ashby, et al.		
V		EP0913134B1 .	03-26-03	Timoteo		

1	Examiner Signature	/Pedro Philogene/	Date Considered	05/25/2006
- 1	- · · · · · · · · ·	•	Considered	• •

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Translation is attached.

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Sheet 3

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of 6

Application Number 10/696,459
Filing Date 10/29/03
First Named Inventor Tuttle, et al.
Art Unit
Examiner Name
Attorney Docket Number 702.132

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
PP		US- 2003/0060884A1	03-27-03	Fell, et al.	
		<sup>US-</sup> 2003/0060885A1	03-27-03	Fell, et al.	
1		US- 2003/0060888A1	03-27-03	Fell, et al.	
V		<sup>US-</sup> 2003/0100953	05-29-03	Rosa, et al.	
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No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (# known)	MM-DD-YYYY		Or Relevant Figures Appear	
	EP0970667A1	01-12-00	Colleran, et al		
	EP1018322A1	07-12-00	Reigner, et al.		
	EP1023881A2	08-02-00	O'Neil, et al.		
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_		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>6</sup> (# known) EP0970667A1 EP1018322A1	Country Code <sup>3</sup> "Number <sup>4</sup> " Kind Code <sup>5</sup> (If known)  EP0970667A1 01-12-00  EP1018322A1 07-12-00	Country Code <sup>3</sup> Number <sup>4</sup> Nind Code <sup>5</sup> (# known)   MM-DD-YYYY	Country Code <sup>3</sup> Number <sup>4</sup> 'Kind Code <sup>5</sup> (# known)         MM-DD-YYYY         Or Relevant Figures Appear           EP0970667A1         01-12-00         Colleran, et al           EP1018322A1         07-12-00         Reigner, et al.

Examin Signatu	Date Considered	05/25/2006

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ation Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/696,459 INFORMATION DISCLOSURE **Filing Date** 10/29/03 STATEMENT BY APPLICANT First Named Inventor Tuttle, et al. Art Unit (Use as many sheets as necessary) **Examiner Name** Sheet Attorney Docket Number 6 of 702.132

		NON PATENT LITERATURE DOCUMENTS			
Examiner   Cite   No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		NOZAKI, ET AL., Observations of Femoral Rollback in Cruciate-Retaining Knee Arthoplasty, Clin. Orthop. Rel. Res., 404:308-314 (2002).			
		WHITESIDE, ET AL., Functional Medial Ligament Balancing in Total Knee Arthoplasty, Clin. Orthop. Rel. Res., 380:45-57 (2000).			
		PAGNANO, ET AL., Flexion Instability After Primary Posterior Curciate Retaining Total Knee Arthroplasty, Clin. Orthop. Rel. Res., 356: 39-46 (1998).			
		SOUDRY, ET AL., Effects of Total Knee Replacement Design on Femoral-Tibial Contact Conditions, J. Arthroplasty, 1:35-45 (1986).			
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		MATSUDA, ET AL., Knee Stability in Posterior Cruciate Ligament Retaining Total Knee Arthroplasty, Clin. Orthop. Rel. Res., 366:169-173 (1999).			
		STIEHL, ET AL., The Cruciate Ligaments in Total Knee Arthroplasty, J. Arthroplasty, 15(5): 545-550 (2000).			
		BERGFELD, ET AL., The Effects of Tibial Rotation of Posterior Translation in Knees in Which the PCL Has Been Cut, J. Bone Joint Surg. 83-A:1339-43 (2001).			
		MIHALKO, ET AL., PCL Effects on the Flexion Space in Total Knee Arthroplasty, Clin. Orthop. Rel. Res., 360:243-250 (1999).			
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Examiner	/Pedro Philogene/	Date	05/25/2006
Signature	,	Considered	03/23/2000

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	te for form 1449/PTO			Complete if Known		
				Application Number	10/696,459	
INF	ORMATION	DIS	CLOSURE	Filing Date	10/29/03	
STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	Tuttle, et al.	
				Art Unit		
				Examiner Name		
Sheet	5	of	6	Attorney Docket Number	702.132	

Examiner Initials*    Cite   No.   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.    PP			
Initals* No.¹ the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  PP MATSUMOTO, ET AL., Axis Location of Tibial Rotation and Its Change With Flexion Angle, Clin. Orthop. Rel. Res., 371:178-182 (2000).  TODO, ET AL., Anteroposterior and Rotational Movement of Femur During Knee Flexion, Clin. Orthop. Rel. Res., 362:162-170 (1999).  DENNIS, ET AL., In Vivo Anteroposterior Femorotibial Translation of Total Knee Arthroplasty: A Multicenter Analysis, Clin. Orthop. Rel. Res., 356:47-57 (1998).  HIRSCH, ET AL., THE PCL in Total Knee Surgery, Clin. Orthop. Rel. Res., 309:64-68 (1994).  ANDRIACCHI, ET AL., The Influence of Total Knee-Replacement Design on Walking and Stair-Climbing, J. Bone Joint Surg. 64-A:1328-1335 (1982).  WALKER, An In Vivi Kinematic Determination of the F/S 1000 Medial Pivot Knee (1997).  STIEHL, ET AL., Fluoroscopic Analysis of Kinematics After Posterior Cruciate Retaining Knee Arthroplasty, J. Bone Joint Surg. 77-B:884-889 (1995).  KOCMOND, ET AL., Stability and Range of Motion of Insall-Burstein Condylar Prostheses, J. Arthroplasty, 10(3): 383-388 (1995).  BANKS, ET AL., In Vivo Kinematics of Cruciate Retaining and Substituting Knee Arthroplasties, J. Arthroplasty, 1(3): 297-304 (1997).			
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Examiner Signature	/Pedro Philogene/	Date Considered	05/25/2006
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STATEMENT BY APPLICANT (Use as many sheets as necessary)			First Named Inventor	Tuttle, et al.	
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			First Named Inventor	David R. Tuttle	
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